

Rombough, Kyrik

From: Smith, Kim
Sent: Thursday, October 02, 2008 7:32 AM
To: Gustafson, Brian; Rombough, Kyrik
Cc: Duvall, Ron
Subject: FW: Attn: Hyperion Air Permit

Brian/Kyrik,

Hyperion comments.

Kim

-----Original Message-----

From: I.H. Smith [mailto:ugieside@longlines.com]
Sent: Wednesday, October 01, 2008 6:41 PM
To: DENR INTERNET INFORMATION
Cc: I.H. Smith
Subject: Attn: Hyperion Air Permit

I am concerned about Hyperion's project on several points, but one thing that worries me personally is the quantities of water the process will consume and subsequently dump in the river. The obvious question is contaminants in the waste water, but I am more overwhelmed by the amount drawn from the ground water and the river every day of operation. How long can this aquifer supply that plant, the ethanol plants springing up, the cities and towns of this area, and the wells on which I and many many others depend.

The size of this aquifer is huge, but how long it can last is a concern. Ground water is not a renewable resource. When the Dakotas were first open, there was abundant water; artesian wells were common, lakes were many and very popular as the land was tamed. By the 1920's Lakes dried up, resorts disappeared, and wells had to be dug. My drinking water comes out of that same aquifer from a well at least 350 feet deep.

For many reasons, I'd far rather see Dakota and the nation benefitting from alternate energy sources, solar and wind power. As the population grows in this world and farmland is more stressed, I hate to see that many acres paved over and taken out of production anywhere. The new technology and industry we are rushing to embrace is in fact a double edged sword. It can take more than we can afford to give.

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